

DIPARTIMENTO DI MATEMATICA "TULLIO LEVI-CIVITA"

via Trieste 63
35121 Padova
tel +39 049 8271200
fax +39 049 8271499
dipartimento.math@pec.unipd.it
CF 80006480281
P.IVA 00742430283

**CALL FOR APPLICATIONS N. 3/2026 FOR 5 PLACES IN THE FRAMEWORK
OF THE DOUBLE DEGREE TMDS – TRANS MEDITERRANEAN DATA SCIENCE
(UNIVERSITAT POLITÈCNICA DE CATALUNYA, FACULTAT D'INFORMÀTICA
DE BARCELONA AND UNIVERSITY OF PADOVA)**

a.y. 2026/2027

Foreword: The official source of the Call is the “Bando di concorso n. 3/2026 per 5 posti per l’iscrizione al curriculum TMDS – Trans Mediterranean Data Science (Universitat Politècnica de Catalunya, Facultat d’Informàtica de Barcelona e Università di Padova) per il rilascio del doppio titolo” in Italian. This translated version is intended only for a better comprehension. For legal purposes, the parties should refer only to the Italian version of the call.

Art. 1 – Available places

The Department of Mathematics “Tullio Levi-Civita” of the University of Padua, in the framework of the agreement signed with Universitat Politècnica de Catalunya, Facultat d’Informàtica de Barcelona, announces a call for applications for the assignment of 5 places for the TMDS *curriculum* reserved for those who either have the requirements for the enrolment in the Master's Degree in Data Science at the University of Padua or will achieve them by the end of a.y. 2025/2026. TMDS is a double degree programme of 120 ECTS (2 years), of which 60 ECTS are obtained at the home institution and 60 ECTS are obtained at the partner institution in Spain.

Art. 2 – Admission requirements

Students who are allowed to apply to the programme are the following:

- A) Students who, at the deadline of the call, are enrolled for the academic year 2025/2026 in a degree that allows access to the Master's Degree in Data Science at the University of Padua in accordance with the teaching regulations of the Master's Degree course itself, and who obtained at least 120 ECTS at the expiring date of the call. Students admitted

with this requirement will have to enrol, after the selection, in the Master's Degree in Data Science within the deadlines set by the call for admissions.

- B) Graduates who meet the curricular requirements for enrolment in the Master's Degree in Data Science at the University of Padua for the academic year 2026/2027. Graduates thus admitted will be required to be enrolled in the Master's Degree in Data Science by the deadline set by the call for admissions.

Students who hold a non-Italian academic diploma, degree or equivalent and who wish to apply to the programme must also submit an additional application according to the procedure shown at the link www.unipd.it/en/how-apply (for, without it, they would not be able to enrol in the Master's Degree in Data Science).

Selected candidates must not be simultaneously enrolled in a second higher education course.

The knowledge of English level C1 (assessed during the interview) is also mandatory.

Two reference letters will be considered preferential requirements.

Art. 3 – Application procedure

The application form, in unstamped paper, addressed to the Department of Mathematics “Tullio Levi-Civita”, must follow the template attached to this call (Annex A).

It must be signed and submitted **no later than 12:00 p.m. (CEST) on May 27th, 2026**, with one of the following procedures:

- by certified e-mail (PEC) at the address dipartimento.math@pec.unipd.it signed with digital signature on the application and on each document;
- by certified e-mail (PEC) at the address dipartimento.math@pec.unipd sending a copy of the application with autograph signature, together with a copy of the identity document of the subscriber. Copies of these documents must be scanned;
- by e-mail at the address didattica@math.unipd.it sending a copy of the application with autograph signature, with a copy of the identity document of the subscriber. Copies of these documents must be scanned.

For applications sent by certified e-mail (PEC) the return receipt will be sent automatically by the PEC manager; whereas, for applications sent by e-mail, the return receipt will be sent by the Department of Mathematics Secretariat. The candidate must indicate on the message object: “CALL FOR APPLICATIONS N. 3/2026 FOR 5 PLACES – TMDS DOUBLE DEGREE”.

Electronic submission must be in static formats and not directly modifiable, without macroinstructions and executable codes, PDF/A format is suitable. In any case, the maximum files size is 50 MB. Applications received after the deadline will not be accepted.

The application form template is also available at the link www.math.unipd.it/news/bose-outgoing/.

Under penalty of exclusion, the interested party must attach to the application all the following documents:

- for case A referred to in art. 2: self-certification relating to enrolment in the first level degree course with the list of exams taken, the related marks, credits and weighted arithmetic mean;
- for case B pursuant to art. 2: self-certification relating to the first level qualification with the indication of the exams taken, the related marks, credits, weighted arithmetic mean and the related degree mark;

for both cases:

- European *curriculum vitae* in English (available at the link europass.cedefop.europa.eu/);
- copy of a valid identity document;
- any self-certifications or certificates of knowledge of the English language.

Incomplete applications due to lack of data and/or required documents will not be considered valid and candidates will not be admitted to the selection.

If reference letters are produced, they must be **sent by the Professor** to the email address didattica@math.unipd.it **no later than 12:00 p.m. (CEST) on May 27th, 2026.**

Letters received after the deadline or attached or sent by other means will not be considered valid.

Art. 4 – Selection Committee

Applications which are deemed valid will be assessed by a Selection Committee appointed by the Head of the Department of Mathematics “Tullio Levi-Civita”.

Art. 5 – Selection criteria and rankings

As far as the comparative assessment of the submitted applications is concerned, the maximum overall score to be awarded will be **100 points**, of which:

1. up to **30 points** for taken exams and academic career (achieved marks and credits);
2. up to **20 points** for *curriculum vitae* and other documents and/or qualifications;
3. up to **10 points** for reference letters;
4. up to **40 points** for the interview, of which:
 1. up to **20 points** for the presentation;
 2. up to **10 points** for the proficiency in the English language;
 3. up to **10 points** for the motivation towards the TMDS program.

At the end of the evaluation (list of exams taken, relative marks and credits, *curriculum vitae* and reference letters), a partial ranking will be drawn, showing the protocol numbers related to the candidates admitted to the interview, which will be held either remotely or in presence.

The partial ranking will be notified to candidates by email and will be published on the website of the Department of Mathematics “Tullio Levi-Civita”, at the link www.math.unipd.it/news/borse-outgoing/.

Only candidates who obtain a minimum score of 35 or more in the evaluation will be admitted to the interview.

Candidates who do not show up to the interview will be excluded from the selection.

At the end of the interview, the Committee formulates a general provisional ranking based on the sum of the scores.

With the same merit and qualifications, the preference is determined by the minor age.

Candidates must achieve a minimum overall score of no less than 60 to be included in the ranking.

The general provisional ranking will be published on the website of the Department of Mathematics “Tullio Levi-Civita” at the link www.math.unipd.it/news/borse-outgoing/ and will represent the only means of advertising: no personal written or telephone communications will be made.

In case of withdrawal, the winning candidate will be succeeded by the following suitable candidate in the ranking.

Winners are required to notify to the email address didattica@math.unipd.it their acceptance and successful enrolment in the Master's Degree in Data Science for the academic year 2026/2027 no later than December 31st, 2026.

Failure to communicate with said procedure and within said term will be considered as withdrawal.

Art. 6 – Grants

Students usefully placed in the ranking list will receive for the academic year 2027/2028 a grant corresponding to the Erasmus+ exchange fund for the number of days spent at the host University, up to a maximum of 12 months (360 days). The sum could be increased with other economic integrations provided by national or regional legislation or by the University itself.

This funding is subject to the maintenance of the requirements for participation in the program: students must acquire at least 40 CFU of the TMDS *curriculum* in the academic year 2027/2028.

Before the departure, selected students will sign a financial contract in which sums and methods of contribution are specified. Mobility grants are to be considered as a contribution to the greater expenses related to the stay abroad.

Selected students are exempted from paying fees at the host University, but they should be regularly enrolled in the University of Padua and therefore continue to pay its fees.

Art. 7 – Study plan

In agreement with the Professors of the University of Padua and with the host University, selected students must prepare and have approved, before departure, a study plan to be carried out abroad (Learning Agreement) in compliance with the provisions of the TMDS *curriculum*: if necessary, it must be promptly updated after departure.

The exams provided by the programme are reported in Annex B to this call.

Lessons and exams in both Universities will be held in English.

Padova, date of the digital signature

The Head of the Department
Prof. Bruno Chiarellotto